

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	29	L3 and (first and second) (reactor or reaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/04/05 13:52
L3	167	L2 and catalyst bed and radial with react\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/04/05 13:52
L2	3898	L1 and @ad<"20040115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/04/05 13:52
L1	11243	(422/188,189,190,193,198,200,201,211,213,216,218,129,191,192,195).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/04/05 13:52
L5	7	(pseudo isothermal) near4 reactor near4 radial\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/04/05 13:54
L12	85	filippi-ermanno\$.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/04/05 13:55
L11	13	L10 and catalyst	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/04/05 13:55
L10	13	L9 and @ad<"20040115"	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/04/05 13:55
L9	37	pseudo isothermal (reactor or apparatus)	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/04/05 13:55
L8	33	L7 and catalyst bed with series	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/04/05 13:55
L7	1251	L6 and @ad<"20040115"	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/04/05 13:55
L6	4589	(422/198,201).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/04/05 13:55
L19	52	18 and catalyst bed and radial with react\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/04/05 14:09
L18	966	422/600.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2011/04/05 14:09
L23	33	22 and (first and second) (reactor or reaction)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/04/05 14:10
L22	173	21 and catalyst bed and radial with react\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/04/05 14:10
L21	3860	20 and @ad<"20040115"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2011/04/05 14:10
L20	11700	(422/600,198,200,201,211,213,216,218,129).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/04/05 14:10

**EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	1	(pseudo isothermal radial chemical reactor).clm.	US-PGPUB; USPAT; UPAD	ADJ	ON	2011/04/05 13:57

L15	:17	(reaction zone and catalytic bed and heat exchanger).clm.	US-PGPUB; USPAT; UPAD	:ADJ	:ON	2011/04/05 13:58
L14	:0	(radial reaction zone and catalytic bed and heat exchanger).clm.	US-PGPUB; USPAT; UPAD	:ADJ	:ON	2011/04/05 13:58
L16	:7	(radial and reaction zone and catalytic bed and heat exchanger).clm.	US-PGPUB; USPAT; UPAD	:ADJ	:ON	2011/04/05 13:59
L17	:943	422/600.ccl.s	US-PGPUB; USPAT; UPAD	:ADJ	:ON	2011/04/05 14:09

4/5/2011 2:12:22 PM

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